Atty. Dkt. No. 040679-1315



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takao KAWASAKI et al.

Title:

INTERNAL EGR QUANTITY ESTIMATION, CYLINDER INTAKE AIR QUANTITY CALCULATION, VALVE TIMING

CONTROL, AND IGNITION TIMING CONTROL

Appl. No.:

09/912,388

Filing Date: July 26, 2001

Examiner:

J. Corrigan

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TECHNOLOGY CENTER R3700

Art Unit:

3748

REPLY UNDER 37 CFR 1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated January 15, 2004, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

A Listing of the Claims is reflected on page 2 of this document.

Remarks/Arguments begin on page 10 of this document.